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On Ko-Fang Chang  
TOWNSEND and TOWNSEND and CREW LLP

By: 4/22/04



7/5/04  
cc: Jone  
PATENT

Docket No.: 020945-001510US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Xiaopeng Chen et al.

Application No.: 09/882,283

Filed: June 14, 2001

For: METHOD FOR ITERATIVE  
AND NON-ITERATIVE DATA  
DETECTION USING REDUCED-  
STATE SOFT-INPUT/SOFT-  
OUTPUT ALGORITHMS FOR  
COMPLEXITY REDUCTION

Examiner: Joseph D. Torres

Art Unit: 2133

### RESPONSE TO RESTRICTION REQUIREMENT

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APR 29 2004

Technology Center 2100

Commissioner for Patents  
P.O. Box 1450  
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Sir:

In response to the Restriction Requirement mailed March 22, 2004, Applicants elect to prosecute claims 2-32 (Group II) without traverse.

Respectfully submitted,

  
Ko-Fang Chang  
Reg. No. 50,829

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: (650) 326-2400 / Fax: (415) 576-0300  
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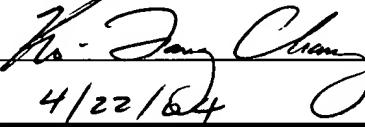
Total Number of Pages in This Submission

Application Number	09/882,283
Filing Date	June 14, 2001
First Named Inventor	Chen, Xiaopeng
Art Unit	2133
Examiner Name	Joseph D. Torres
Total Number of Pages in This Submission	Attorney Docket Number
	020945-001510US

**ENCLOSURES (Check all that apply)**

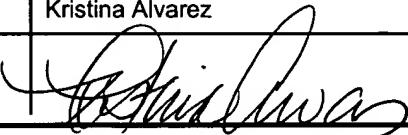
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">RECEIVED</div> <div style="text-align: right; margin-top: 10px;">APR 29 2004</div> <div style="text-align: right; margin-top: 10px;">Technology Center 2100</div>
<div style="border: 1px solid black; padding: 2px; display: inline-block;">Remarks</div>		<div style="border: 1px solid black; padding: 2px; display: inline-block;">The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</div>

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Townsend and Townsend and Crew LLP	Reg. No. 50,829
Signature		
Date	4/22/04	

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Signature		4/22/04